CLAIMS

1. A toggle press with two levers (14,16) which are pivotably connected by means of a joint (18), the first of which (14) is connected at its free end to a pressing tool (22) and the second of which (16) is rotation-resistantly mounted at its free end on a shaft (28) which can be rotated by means of a drive unit, characterised in that the rotation-resistant connection between the second lever (16) and shaft (28) is releasable, and in that the second lever (16) is disposed on a section of shaft (28) contrived as an eccentric cam (44).

2. The toggle press of claim 1, characterised in that for the purpose of fixing the second lever (16) to shaft (28) in a releasably rotation-resistant manner there is a spring disposed between an arm mounted rotation-resistantly on the second shaft and a bearing (32) on the second lever (16), which presses both apart with a pre-defined amount of compressive force.

3. The toggle press of claim 1, characterised in that the releasable rotation-resistant fixation of the second lever (16) to shaft (28) is achieved with the help of an electric magnet which releases the connection when levers (14,16) of toggle lever (12) have reached the extended position.

4. The toggle press of claim 1, characterised in that the releasable rotation-resistant blocking of the second lever (16) on shaft (28) is achieved with the help of a mechanical bolt which can be disengaged when levers (14,16) of toggle lever (12) reach the extended position.

5. The toggle press of one of the preceding claims, characterised in that when levers (14,16) of toggle lever (12) reach the extended position, a stopper element (40) on one of levers (14,16) comes into contact with a counter-stopper element (42) on press frame (10).

6. The toggle press of claim 5, characterised in that the stopper element (40) disposed on one of levers (14,16) is contrived as a roller.

7. The toggle press of one of claims 5 or 6, characterised in that the pressure spring (30) is mounted between a bearing (32) on a shoulder (48) projecting from the second lever (16) opposite to stopper elements (40,42) and a further bearing (34) on an arm (36) projecting radially from shaft (28), and in that the movement of arm (36) when shaft (28) is rotated lies on the side of second lever (16) furthest from stopper elements (40,42).